05-14-04

**Application Number** 

PTO/SB/21 (02-04)

10/623,626

TRANSMITTAL

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| FORM                                                                                                                                                                                                                                                                                                          |             | Filing Date                                                                                                                                                                                            | July 21, 2003                         | July 21, 2003                                                     |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------|--|
| FORM                                                                                                                                                                                                                                                                                                          |             | First Named Invento                                                                                                                                                                                    | or Yamakawa et al                     | Yamakawa et al                                                    |  |
| (to be used for all correspondence after initial filing)                                                                                                                                                                                                                                                      |             | Art Unit                                                                                                                                                                                               | 2833                                  | 2833                                                              |  |
|                                                                                                                                                                                                                                                                                                               |             | Examiner Name                                                                                                                                                                                          | Felix O. Figueroa                     | Felix O. Figueroa                                                 |  |
| Total Number of Pages in This Submission                                                                                                                                                                                                                                                                      |             | Attorney Docket Nu                                                                                                                                                                                     | mber 5258-000017                      | 5258-000017                                                       |  |
| ENCLOSURES (check all that apply)                                                                                                                                                                                                                                                                             |             |                                                                                                                                                                                                        |                                       |                                                                   |  |
| Fee Transmittal Form                                                                                                                                                                                                                                                                                          |             | ring(s)                                                                                                                                                                                                | After Allowance Co<br>Group           | After Allowance Communication to Group                            |  |
| Fee Attached                                                                                                                                                                                                                                                                                                  |             | sing-related Papers                                                                                                                                                                                    |                                       | Appeal Communication to Board of Appeals and Interferences        |  |
| Amendment / Reply                                                                                                                                                                                                                                                                                             | Petitio     | on                                                                                                                                                                                                     | Appeal Communica (Appeal Notice, Brie | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |  |
| After Final                                                                                                                                                                                                                                                                                                   |             | on to Convert to a sional Application                                                                                                                                                                  | Proprietary Informa                   | Proprietary Information                                           |  |
|                                                                                                                                                                                                                                                                                                               |             | er of Attorney, Revocation<br>age of Correspondence Ac                                                                                                                                                 | dress Status Letter                   | Status Letter                                                     |  |
| Extension of Time Request                                                                                                                                                                                                                                                                                     | Term        | inal Disclaimer                                                                                                                                                                                        |                                       | Other Enclosure(s) (please identify below):                       |  |
| Express Abandonment Reque                                                                                                                                                                                                                                                                                     | st          | est for Refund                                                                                                                                                                                         | New Figure 2                          | New Figure 2                                                      |  |
| ☐ Information Disclosure Statem                                                                                                                                                                                                                                                                               | ent         | · · ·                                                                                                                                                                                                  |                                       |                                                                   |  |
| Certified Copy of Priority Document(s)                                                                                                                                                                                                                                                                        | Rem         | Remarks  The Commisioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed. |                                       |                                                                   |  |
| Response to Missing Parts/<br>Incomplete Application                                                                                                                                                                                                                                                          | į           |                                                                                                                                                                                                        |                                       |                                                                   |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53                                                                                                                                                                                                                                                           |             |                                                                                                                                                                                                        |                                       |                                                                   |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT                                                                                                                                                                                                                                                                    |             |                                                                                                                                                                                                        |                                       |                                                                   |  |
| Firm or Harness, Dickey & Pierce, P.L.C. Individual name                                                                                                                                                                                                                                                      |             | Attorney Name W. R. Duke Taylor                                                                                                                                                                        | Reg. No.<br>31,306                    |                                                                   |  |
| Signature W.Z.CO                                                                                                                                                                                                                                                                                              |             |                                                                                                                                                                                                        |                                       |                                                                   |  |
| Date May 13, 2004                                                                                                                                                                                                                                                                                             |             |                                                                                                                                                                                                        |                                       |                                                                   |  |
| CERTIFICATE OF TRANSMISSION/MAILING                                                                                                                                                                                                                                                                           |             |                                                                                                                                                                                                        |                                       |                                                                   |  |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |             |                                                                                                                                                                                                        |                                       |                                                                   |  |
| Typed or printed name W. R.                                                                                                                                                                                                                                                                                   | Duke Taylor | 0                                                                                                                                                                                                      | Express Mail EV 406 075 475 L         | JS (5/13/2004)                                                    |  |
| Signature                                                                                                                                                                                                                                                                                                     | R.Q         |                                                                                                                                                                                                        | Date May 13, 2004                     |                                                                   |  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/623,626

Filing Date:

July 21, 2003

Applicant:

Yamakawa et al

Group Art Unit:

2833

Examiner:

Felix O. Figueroa

Title:

Connection Structure Between Bus

Bars And Relay Terminals

Attorney Docket:

5258-000017

Mail Stop Non-Fee Amendment Director of The United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

## **AMENDMENT**

Sir:

In response to the Office Action dated February 17, 2004, please consider the following.

Amendments to the Claims begin on page 2 of this paper.

Amendments to the Drawings begin on page 3 of this paper.

Remarks begin on page 4 of this paper.